

ABSTRACT

A method and an apparatus to provide optical equipment protection have been disclosed. In one embodiment, the method includes diverting a predetermined portion of each of a plurality of optical signals to a plurality of photonic detectors within a first optical network node, and detecting the plurality of signals using the plurality of photonic detectors, each of the plurality of photonic detectors being designated to detect one of the plurality of optical signals. Other embodiments have been claimed and described.